Form 8448, Revised (437)
Printed in U. S. A.

LIST of PARTS



MACHINES Nos. 105-1, 105-2 and 105-3

** A TRADE MARK OF

THE SINGER MANUFACTURING COMPANY

INSTRUCTIONS FOR OILING

To ensure easy running and prevent unnecessary wear of the parts which are in movable contact, the machine requires oiling and when in continuous use, "TYPE B" or "TYPE D" OIL, sold only by Singer Sewing Machine Company, should be applied at least twice each day to all oil holes marked "OIL".

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INSTRUCTIONS FOR ORDERING

In ordering from this liet, use ONLY the part NUMBER in the FIRST column.

The number stamped on a Sewing Machine Part is in every case the number of the single part only.

Every combination of parts sent out as such has its specific number, which, although not stamped on the parts, must be used when ordering the combination.

Each number always indicatee the SAME PART in whatever list it appears, or for whatever machine.

The lettere after some of the numbers indicate the style of finish only, as follows:

A-Hardened, Polished, Nickel Plated and Buffed

B-Polished, Nickel Plated and Buffed

C-Hardened Only

D-Polished Only

E-Soft, Not Polished

F-Hardened and Polished

F.J-Hardened, Polished and Nickel Plated

G-Bright Rumbled and Nickel Plated

H-Blued

J-Nickel Plated Only

K-Hardened and Nickel Plated

L-Brass Plated

M-0x1d1zed

N-Japanned, Dull

P-Japanned, Bright

R-Merlized

S-Cadmium Plating

T-Copper Plated

T.A-Hardened, Polished, Copper and Nickel Plated and Buffed

T.B-Copper and Nickel Plated and Polished

T.J-Copper and Nickel Plated Only

T.K-Hardened, Copper and Nickel Plated

T.M-Copper Plated and Oxidized

T.L-Copper and Brass Plated

U-Zinc Plated

V-Silver Plated

W-Polished and Nickel Plated

Y-Black Nickel Plated Only

Z-Chromium Plated

Z.B-Polished, Nickel Plated, Buffed and Chromium Plated

Z.J-Nickel and Chromium Plated

These letters MUST BE USED when they appear in the list; and AFTER the number as in the list.

In this series:

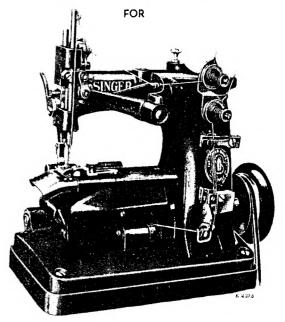
1 to 1500, 50001 to 51500 and 140001 to 142000 are Screw Numbers

1501 to 1800 and 51501 to 51800 are Nut Numbers 1801 to 2000 and 51801 to 52000 are Roller Numbers 2001 to 50000 and 52001 to 140000 and 142001 to 190000 are Sewing Machine Parts, 190001 and upward are numbers of Electrical Parts.

The figures in the second column refer only to the plates, illustrating the parts, and are NOT TO BE USED in ordering.

Parts marked with an asterisk (*) are furnished only when repairs are made at factory.





MACHINE No. 105-1

For Stitching Harvesters' Gloves. One needle, one looper; cylindrical shaped throat plate. Makes seven to twelve stitches to the inch. Speed 3500 R. P. M.

No.	Plate	Name
•59201		Arm, upper and lower (solid) with 15404
		and two 15405
59491	22579	Arm Rotary Shaft
•59609	7369	" " Bushing (back)
59610		" " " 59609 with
		52045 and 59611
59611	7369	Arm Rotary Shaft Bushing (back) 011 Wick
		(braided cotton)
52045	7369	Arm Rotary Shaft Bushing (back) Packing
		(wick)
50554C	7369	Arm Rotary Shaft Bushing (back) Set
		Scraw
59524	7369	Arm Rotary Shaft Bushing (front) with
		52045
52045	7369	Arm Rotary Shaft Bushing (front) Packing
		(utck)

No.	Plate	Name
448C	7369	Arm Rotary Shaft Bushing (front) Set
		Screw
•59612	7369	Arm Rotary Shaft Bushing (intermediate).
59613		n n tt If II
		59612 with 52045 and 128571
128571	7369	Arm Rotary Shaft Buehing (intermediate)
		Oil Wick (braided cotton)
52045	7369	Arm Rotary Shaft Buehing (intermediate)
		Packing (wick)
505 54 C	7369	Arm Rotary Shaft Bushing (intermediate)
		Set Screw
•59 62 8	22579	Arm Side Cover
59629	22579	" " 59628 with 59630,59631 and
		132555
•59630	22579	Arm Side Cover Oil Tube, for oiling
		Needle Bar Lever Connecting Rod
59631	7369	Arm Side Cover Oil Tube Oil Cup
132555	22579	" " " " Wick (braid-
		ed cotton)
1 423 J	7335	Arm Side Cover Screw
59208	22579	Balance Wheel, 2 3/16 in. pulley with
• "		424C and 1354C
1354C	7369	Balance Wheel Position Screw
424C	73 69	" Set Screw
59209	22579	Feed Bar with two each 449C and 882C
59821		" 59209 with 59211 and 59823
59622	22579	" Carrier with two 882C and four
		449C
59823		Feed Bar Carrier 59622 with 59817 and
		59618
5 7234	22579	Feed Bar Carrier Hinge Pin
57235	7369	puent mg
457C	7369	Set Screw
449C	7369	Det Dorew
59211	7369	Hinge Pin
59617	7369	prienting (ferc)
882C	7369	" " Set Screw
59618	7369	(right)
882C	7369	Set Screw
882C	7369	Set Screw
59212	7327	" Dog, 16 teeth (12 teeth to the inch)
No		ed Dog No. 59212 is regularly furnished
		e otherwise specified on order.
59302	7328	Feed Dog, 10 teeth (12 teeth to the inch)
59383	7370	13 teeth (16 teeth to the Inch)
59437	7370	29 teeth (22 teeth to the Inch)
176J	7370	Screw
•59213		" Eccentric with 130337
•59494		Body with 42727
51061C	7369	" " Set Screw

No.	Plate	Name
7071	7368	Feed Eccentric Clamping Waeher
217E	7368	" " " Screw
130337	7368	" Lubricating 011 Pad (wood)
59495	7369	Feed Eccentric (adjustable) complete,
		Nos. 217E,7071,50328C,59213,59494
		and two 51061C
59317		Feed Eccentric 59495 with 59216
59216	7368	" Connection with 12002 and
•		139110
59217	7368	Feed Eccentric Connection Bar with 59218
59218	7368	" " Plug
449C	7369	" " " Set Screw.
139110	7368	" " " 011 W1ck
100110	,000	(braided cotton)
12002	7368	Feed Eccentric Connection Oil Wick Re-
20021	7000	taining Pin
59513	7368	Feed Lifting Eccentric with two 50150C
59514		" " 59513 with 59220.
59314	7329	" " Connection
	7329	" " Bar with
59221	1029	
10454	7760	59218
12454	7368	Feed Lifting Eccentric Connection Bar
50030	777.0	011 Tube with 132590
59619	7368	Feed Lifting Eccentric Connection Bar
50000	D700	Oil Tube Bracket
59620	7368	Feed Lifting Eccentric Connection Bar
	~~~	Oil Tube Bracket 59619 with 12454
190J	7336	Feed Lifting Eccentric Connection Bar
150500	DE a o	011 Tube Bracket Screw
132590	7368	Feed Lifting Eccentric Connection Bar
50010	D77.0.0	Oil Tube Oil Pad (wick)
59218	7368	Feed Lifting Eccentric Connection Bar
4400	maa o	Plug Page triang Connection Bar
449C	7369	Feed Lifting Eccentric Connection Bar Set Screw
40000	77740	Feed Lifting Eccentric Position Pin
42727	7368	" " Set Screw
50150C	7329	_
50328C	7368	Regulating Screw
36768	7368	Guide (roller) with 1852
1852	7368	Roller and Screw Stud
51224W	7368	Thumb Screw
59222	7329	Looper with 590J and 59234
59381	7329	" Carrier with 50395C
59224	7329	Driver with two libbe
59435		59224 With 59226,
		59227 and 59381
1186E	7329	Looper Carrier Driver Clamping Screw
207J	7336	Timing Screw
59225	7329	Hole Plug
59226	7329	" " Shaft

No.	Plate	Name
448C	7369	Arm Rotary Shaft Bushing (front) Set
		Screw
•59612	7369	Arm Rotary Shaft Bushing (intermediate).
59613		п п п п
		59612 with 52045 and 128571
128571	7369	Arm Rotary Shaft Bushing (intermediate)
		Oil Wick (braided cotton)
52045	7369	Arm Rotary Shaft Bushing (intermediate)
		Packing (wick)
505 <b>54</b> C	7369	Arm Rotary Shaft Bushing (intermediate)
		Set Screw
•59628	22579	Arm Side Cover
59629	22579	" " 59828 with 59830,59831 and
		132555
•59630	22579	Arm Side Cover Oil Tube, for oiling
		Needle Bar Lever Connecting Rod
59631	7389	Arm Side Cover Oil Tube Oil Cup
132555	22579	" " " Wick (braid-
		ed cotton)
1423J	<b>733</b> 5	Arm Side Cover Screw
59208	22579	Balance Wheel, 2 3/16 in. pulley with
		424C and 1354C
1354C	7369	Balance Wheel Position Screw
424C	7369	" Set Screw
59209	22579	Feed Bar with two each 449C and 882C
59821		" 59209 with 59211 and 59623
59622	22579	" " Carrier with two 882C and four
		4490
59623		Feed Bar Carrier 59622 with 59617 and
		59618
57234	22579	Feed Bar Carrier Hinge Pin
57235	7369	" " Buehing
457C	7369	" " " " Set Screw
449C	7369	" " " Set Screw
59211	7369	" " Hinge Pin
59617	7369	" " Bushing (left)
882C	7369	" " " " Set Screw
59618	7369	" " " (right)
882C	7369	" " " " Set Screw
882C	7369	" " Set Screw
59212	7327	Dog,16 teeth (12 teeth to the inch)
	· · ·	ed Dog No. 59212 is regularly furnished
		otherwise specified on order.
59302	7328	Feed Dog, 10 teeth (12 teeth to the inch)
59383	7370	" 13 teeth (16 teeth to the inch)
59437	7370	" 29 teeth (22 teeth to the inch)
176J	7370	" " Screw
•59213		" Eccentric with 130337
•59494		" Body with 42727
51061C	7369	" " Set Screw
010010	. 555	500 B010#***********************************

No.	Plate	Name
7071	7368	Feed Eccentric Clamping Waeher
217E	7368	" " Screw
130337	7368	" Lubricating Oil Pad (wood)
59495	7369	Feed Eccentric (adjustable) complete,
		Nos. 217E,7071,50328C,59213,59494
		and two 51061C
59317		Feed Eccentric 59495 with 59216
59216	7368	" Connection with 12002 and
		139110
59217	7368	Feed Eccentric Connection Bar with 59218
59218	7368	" " Plug
449C	7369	" " Set Screw.
139110	7368	" " Oll Wick
	.000	(braided cotton)
12002	7368	Feed Eccentric Connection Oil Wick Re-
20000	.000	taining Pin
59513	7368	Feed Lifting Eccentric with two 50150C
59514		" " 59513 with 59220.
59220	7329	" " Connection
59221	7329	" " Bar with
00201	1000	59218
12454	7368	Feed Lifting Eccentric Connection Bar
10101	.000	Oil Tube with 132590
59619	7368	Feed Lifting Eccentric Connection Bar
00010	.000	Oil Tube Bracket
59620	7368	Feed Lifting Eccentric Connection Bar
30040		Oil Tube Bracket 59619 with 12454
190J	7336	Feed Lifting Eccentric Connection Bar
		Oil Tube Bracket Screw
132590	7368	Feed Lifting Eccentric Connection Bar
		Oil Tube Oil Pad (wick)
59218	7368	Feed Lifting Eccentric Connection Bar
		Plug
449C	7369	Feed Lifting Eccentric Connection Bar
		Set Screw
42727	7368	Feed Lifting Eccentric Position Pin
501500	7329	" Set Screw
503280	7368	" Regulating Screw
36768	7368	Guide (roller) with 1852
1852	7368	" Roller and Screw Stud
51224W	7368	" Thumb Screw
59222	7329	Looper with 590J and 59234
59381	7329	" Carrier with 50395C
59224	7329	" Driver with two 1186E
59435		" " 59224 with 59226,
		59227 and 59381
1186E	7329	Looper Carrier Driver Clamping Screw
207J	7336	Timing Screw
59225	7329	" Hole Plug
59226	7329	" Shaft

No.	Plate	Name
59227	7329	Looper Carrier Shaft Crank with 1143E
1143E	7329	" " Clamping Screw
59228	22579	" Cover with two 1602E
59229		Looper Cover complete, Nos. 59228,59230
09669		and two 330J
1602E	<b>736</b> 8	Looper Cover Bushing
59230	7368	" " Holder
59231	7368	" " Sleeve with 4570
457C	7369	" " Set Screw
59232	7368	" Lock Stud
59233	7368	" " Spring
	7368	" " " Cap Screw.
50300D		" Screw
330J	7368	" Set Screw
50395C	7329	" Thread Guard
59234	7329	" " " Screw
590J	7329	
59322	7331	Needle Bar (hollow) with 853C
42253	7371	" Bushing
457C	7369	DAC DOLEM
59236	7331	" Connecting Bracket with 175E
		and 460C
175E	7331	Needle Bar Connecting Bracket Clamping
		Screw
<b>5</b> 9 <b>23</b> 7	7331	Needle Bar Connecting Link
40247	7331	" " " Hinge Pin
		(lower)
208F	7331	Needle Bar Connecting Link Hinge Pin
		(lower) Set Screw
40247	7331	Needle Bar Connecting Link Hinge Pin
		(upper)
460C	7331	Needle Bar Connecting Link Hinge Pin
		(upper) Set Screw
<b>5923</b> 8	22577	Needle Bar Lever with 208F,448C and
		10360
59380		Needle Bar Lever 59238 with 59236, 59237
		and two 40247
59603	22577	Needle Bar Lever Connecting Rod with
		2089,42367 and two each 141E and
		647E
59604		Needle Bar Lever Connecting Rod 59803
		with 59240 and 59636
59240	7329	Needle Bar Lever Connecting Rod Ball
		Stud
1036C	7371	Needle Bar Lever Connecting Rod Ball
		Stud Set Screw
1 <b>41</b> E	7339	Needle Bar Lever Connecting Rod Cap
		(lower) Screw
647E	7371	Needle Bar Lever Connecting Rod Cap
		(upper) Screw

No.	Plate	Name
59636	7371	Needle Bar Lever Connecting Rod Eccen-
		tric with 448C, 1299C and two 59608
59606	7371	Needle Bar Lever Connecting Rod Eccen-
		tric Lubricating Pad (wood)
12990	7371	Needle Bar Lever Connecting Rod Eccen-
		tric Position Screw
448C	7369	Needle Bar Lever Connecting Rod Eccen-
		tric Set Screw
42077	7331	Needle Bar Lever Connecting Rod Guide
187J	7331	d 11 11 11 11 11
		Screw
59245	7331	Needle Bar Lever Connecting Rod Guide
		Stud
59246	7331	Needle Bar Lever Connecting Rod Guide
		Stud Bracket with 59245
193J	7331	Needle Bar Lever Connecting Rod Guide
		Stud Bracket Screw
42367	7371	Needle Bar Lever Connecting Rod Oil Wick
		(braided cotton)
2089	7371	Needle Bar Lever Connecting Rod Oil Wick
		Retaining Pin
59247	7331	Needle Bar Lever Hinge Pin
59248	7331	" " " Bushing (back)
62 <b>4</b> C	7331	n n n n n n
		Set Screw
59249	7331	Needle Bar Lever Hinge Pin Bushing
		(front)
465C	7371	Needle Bar Lever Hinge Pin Bushing
		(front) Set Screw
448C	7369	Needle Bar Lever Hinge Pin Set Screw
1629C	7331	" Clamping Nut
59321	7335	Guard
171F	7335	" Screw
59544	7371	Presser Bar
59252	7371	" Bushing (lower)
457C	7369	" " Set Screw
42253	7371	" " (upper)
457C	7369	" " Set Screw
59253	7371	" Lifter
89F	7371	" " Hinge Screw
51815	7371 7371	" Roller and Stud
50138E		" " Stop Screw
59505	7371	" " Lifting Bracket with 391E, 1143C,51810,51811 and 51815
391E	7371	Presser Bar Lifting Bracket Adjusting
OSIE	1011	Screw
59506	7371	Presser Bar Lifting Bracket Guide
624C	7371 7331	" " " " Set Screw
1143C	7329	" " " Set Screw
11700	,000	Doc Dolowi

		Nomo
No.	Plate	Name
59257	7371	Presser Bar Spring
<b>59</b> 258	7371	* * Roller and Stud
51810	7371	MOTTEL and Dead
59259	7370	Foot Hinge Pin
665J	7370	Set Screw
59260		Plate
59261		Snank with 6050
59262	7370	" Thread Cutter
239J	7370	bcrew
59263	7370	Presser Foot (hinged) complete for 59212
		Nos. 239J and 59259 to 59262
No		sser Foot No.59263 is regularly furnished
		otherwise specified on order.
59259	<b>73</b> 70	Presser Foot Hinge Pin
665J	7370	Set Screw
59384		Piate
59318		Snank with 6655
59319	7370	Inread Cutter
2 <b>3</b> 9J	<b>73</b> 70	Screw
59385	7370	Presser Foot (hinged) complete, Nos.239J
		59259,59318,59319 and 59384
59259	7370	Presser Foot Hinge Pin
<b>6</b> 65J	7370	Set Screw
59317		Plate
59318		Shank with cood
59 <b>3</b> 19	7370	"
2 <b>3</b> 9J	7370	
59320	7370	Presser Foot (hinged) complete for 59302
		Nos. 239J,59259 and 59317 to 59319.
59303	7370	Presser Foot with 234J and 59304, for
		59302
59304	7370	Presser Foot Thread Cutter
234J	7370	" " Screw
185H	7370	ocrew
1317J	7371	Pressure Regulating Thumb Screw
1547J	7371	Slack Thread Controller
59264	7331	" " Hinge Screw
950	7331	" " Link
59265	7331	" " Hinge Screw
8 <b>7</b> C	7331	
59266	7372	" Regulator
59267	7372	" " Crank with
59268	7372	
		two 4650 Holder Crank
51811	7372	Slack Thread Regulator Holder Crank
		Roller and Stud
<b>4</b> 65C	7371	Slack Thread Regulator Holder Crank Set
		Screw
<b>4</b> 65C	7371	Slack Thread Regulator Set Screw
59269	7335	Tension (under thread) Bracket

PARTS FOR MACHINE No. 105-1

No.	Plate	Name
38670	7335	Tension (under thread) Bracket Steady
000.0		Pin
55810	7372	Tension (under thread) Disc
51570C	7372	" " Regulating Thumb
• • • • • • • • • • • • • • • • • • • •		Nut
32572	7372	Tension (under thread) Releasing Disc
50326C	7372	" " Screw Stud
59539		" " " " 50326C
		with 515700
59534	7372	Tension (under thread) Spring
59537	7372	" " " Bushing
		(large)
59538	7372	Tension (under thread) Spring Bushing
		(small)
55810	7372	Tension (upper thread) Disc
515700	7372	" " Regulating Thumb
		Nut
503260	7372	Tension (upper thread) Screw Stud
59539		" " " " 50 <b>3</b> 260
		with 51570c
1547J	7371	Tension (upper thread) Screw Stud Nut
59536	7372	" " Spring
59537	7372	" " " Bushing
		(large)
59538	7372	Tension (upper thread) Spring Bushing
		(small)
59270	7335	Thread (under) Eyelet
1423D	7335	" " Screw
59271	7335	" Nipper Bracket with 9547
		and 59301
452C	7335	Thread (under) Nipper Bracket Set Screw.
59301	7335	" " Stud
59272	<b>733</b> 5	Guide Plate
59273	7335	Releasing Bracket.
176J	7370	
		Screw
59274	<b>733</b> 5	Thread (under) Nipper Releasing Stud
59275	7335	Spring
1423D	7335	Screw
9547	7335	Steady Pin.
59276	7336	Protector
240F	7336	Set Screw
59277	7336	Take-up (left)
59278	7336	(right)
190J	7336	Screw
59280	7336	Staple
59281	7336	Holder with
	100	904C
59282	7336	Thread (under) Take-up Staple Holder
		Collar with 460C

No.	Plate	Name
<b>4</b> 60C	7331	Thread (under) Take-up Staple Holder
		Collar Set Screw
59283	7336	Thread (under) Take-up Staple Holder
		Collar Spring
236F	7336	Thread (under) Take-up Staple Holder
		Collar Spring Screw
904C	7336	Thread (under) Take-up Staple Set Screw.
59284	7336	" " Stripper
59285	7336	" " " Bracket
		with 240F
596D	7 <b>33</b> 6	Thread (under) Take-up Stripper Bracket
		Screw
207F	7336	Thread (under) Take-up Stripper Screw
59286	<b>733</b> 6	" (upper) Eyelet (front of arm)
462C	7336	" " " Set
		Screw
59287	7336	Thread (upper) Eyelet (side of arm)
500140	7336	" " " Set
		Screw
59288	7336	Thread (upper) Guard
1423D	7335	" Screw
59289	7331	" " Take-up
853C	7331	" " Set Screw
59290	7327	Throat Plate for 59212 and 59437
No	te: Thr	oat Plate No.59290 is regularly furnished
		otherwise specified on order.
59305	7328	Throat Plate for 59302
59291	7372	" Packing (left) with 59292
59292	7336	" " " Position Stud
1149C	7369	" " " Screw
59293	7372	" " (right)
1149C	7369	" " " Screw
1011F	7372	" " Screw
59294	7372	" " Steady Pin
•15404		Trade Mark
15405		" " Rivet

## LIST OF PARTS COMPLETE FOR

#### MACHINE No. 105-2

For Stitching Harvesters' Gloves. One needle, one looper; flat work plate and throat plate. Makes seven to twelve stitches to the inch. Speed 3500 R. P. M.

No.	Plate	Name
•59201		Arm, upper and lower (solid) with 15404
		and two 15405
59491	22579	Arm Rotary Shaft
•59609	7369	" " Bushing (back)
59610		" " 59609 with
		52045 and 59611
59611	7369	Arm Rotary Shaft Bushing (back) Oil Wick
		(braided cotton)
52045	7369	Arm Rotary Shaft Bushing (back) Packing
		(wick)
505 <b>54C</b>	7369	Arm Rotary Shaft Bushing (back) Set
		Screw
59524	7369	Arm Rotary Shaft Bushing (front) with
		52045
52045	7369	Arm Rotary Shaft Bushing (front) Packing
		(wick)
448C	7369	Arm Rotary Shaft Bushing (front) Set
		Screw
•59612	7369	Arm Rotary Shaft Bushing (intermediate).
59613		
		59612 with 52045 and 128571
128571	7369	Arm Rotary Shaft Bushing (intermediate)
		Oil Wick (braided cotton)
52045	7 <b>3</b> 69	Arm Rotary Shaft Bushing (intermediate)
		Packing (wick)
5055 <b>4</b> C	<b>73</b> 69	Arm Rotary Shaft Bushing (intermediate)
		Set Screw
•59628	22579	Arm Side Cover
59629	22579	59628 with 59630,59631 and
		132555
•59630	22579	Arm Side Cover Oil Tube, for oiling
<b>5</b> 00 <b>3</b> 3	547.0.0	Needle Bar Lever Connecting Rod
59631	7369	Arm Side Cover Oil Tube Oil Cup

No.	Plate	Name			
132555	22579	Arm Side Cover Oil Tube Oil Wick (braid-			
		ed cotton)			
1423J	7335	Arm Side Cover Screw			
59208	22579	Balance Wheel, 2 3/16 in. pulley with			
		424C and 1354C			
1354C	7369	Balance Wheel Position Screw			
424C	7369	" Set Screw			
59306	7337	Cloth Plate with 59292,66629 and 66630			
66629	7369	" Oil Tube, for oiling Feed			
00000	7000	Eccentric Connection Bar			
66630	7369	Cloth Plate Oil Tube, for oiling Feed			
00000	7509	Lifting Eccentric			
C070F	00580				
59307	22578	Cloth Plate Slide (left)			
59308	22578				
59292	7336	Steady Pin			
<b>593</b> 09		Cloth Plate complete, Nos.59306 to 59308			
1149C	7369	" " Screw			
59209	22579	Feed Bar with two each 4490 and 8820			
59621		" 59209 with 59211 and 59623			
59622	22579	" " Carrier with two 882C and four			
		449C			
59623		Feed Bar Carrier 59622 with 59617 and			
		59618			
57234	22579	Feed Bar Carrier Hinge Pin			
57235	7369	" " " Bushing			
457C	7369	" " " " " Set			
		Screw			
<b>44</b> 9C	7369	Feed Bar Carrier Hinge Pin Set Screw			
59211	7369	" " Hinge Pin			
59617	7369	" " " Bushing (left)			
882C	7369	" " " " Set Screw			
59618	7369	" " " " (right)			
882C	7369	" " " " Set			
		Screw			
882C	7369	Feed Bar Hinge Pin Set Screw			
59212	7327	" Dog,16 teeth (12 teeth to the inch)			
	te: Fee	d Dog No. 59212 is regularly furnished			
•		otherwise specified on order.			
59302	7328	Feed Dog, 10 teeth (12 teeth to the inch)			
59437	7370	" " 29 teeth (22 teeth to the inch)			
59489	7370	" 24 teeth (18 teeth to the inch)			
176J	7370	" " Screw			
•59213	7570	" Eccentric with 130337			
•59494		" Body with 42727			
	7369	" " Set Screw			
51061C		" " Clamping Washer			
7071	7368	" " " " Screw			
217E	7368				
130337	7368	" " Lubricating Oil Pad (wood)			

No.	Plate	Name
59495	7369	Feed Eccentric (adjustable) complete,
		Nos. 217E,7071,50328C,59213,59494
		and two 51061C
59517		Feed Eccentric 59495 with 59216
59216	7368	" Connection with 12002 and
		139110
59217	7368	Feed Eccentric Connection Bar with 59218
59218	7368	" " " Plug
449C	7369	" " Set Screw.
139110	7368	" " 011 Wick
		(braided cotton)
15003	7368	Feed Eccentric Connection Oil Wick Re-
		taining Pin
59513	7368	Feed Lifting Eccentric with two 50150C
59514		" " 59513 with 59220.
59220	7329	Connection
59221	7329	" " Bar with
		59218
12454	7368	Feed Lifting Eccentric Connection Bar
		Oil Tube with 132590
59619	7368	Feed Lifting Eccentric Connection Bar
		Oil Tube Bracket
59620	7368	Feed Lifting Eccentric Connection Bar
		011 Tube Bracket 59619 with 12454
190J	7336	Feed Lifting Eccentric Connection Bar
1 505.00	77.00	Oil Tube Bracket Screw
132590	7368	Feed Lifting Eccentric Connection Bar
50010	7720	Oil Tube Oil Pad (wick)
59218	<b>736</b> 8	Feed Lifting Eccentric Connection Bar
449C	7369	Feed Lifting Eccentric Connection Bar
4430	1003	Set Screw
42727	7368	Feed Lifting Eccentric Position Pin
50150C	<b>73</b> 29	" Set Screw
50328C	7368	" Regulating Screw
59222	7329	Looper with 590J and 59234
59381	7329	Carrier with 50395C
59224	7329	" Driver with two 1186E
59435		" " 59224 with 59226,
		59227 and 59381
1186E	7329	Looper Carrier Driver Clamping Screw
207J	7336	" " Timing Screw
59225	7329	" Hole Plug
59226	7329	" " Shaft
59227	7329	" " Crank with 1143E
11 <b>43</b> E	7329	" " " Clamping Screw
50 <b>39</b> 50	7329	" Set Screw
59234	7329	" Thread Guard
590 <b>J</b>	7329	" " Screw

	<b>5</b> 3 .	Name
No.	Plate	Needle Bar (hollow) with 853C
59322	7331	" Bushing
42253	7371	" " Set Screw
457C	7369	" Connecting Bracket with 175E
59236	7331	and 460C
175E	7331	Needle Bar Connecting Bracket Clamping
		Screw
59237	7331	Needle Bar Connecting Link
40247	7331	" " " Hinge Pin
		(lower)
208F	7331	Needle Bar Connecting Link Hinge Pin
		(lower) Set Screw
40247	7331	Needle Bar Connecting Link Hinge Pin
		(upper)
460C	7331	Needle Bar Connecting Link Hinge Pin
		(upper) Set Screw
59238	22577	Needle Bar Lever with 208F,448C and
		1036C
59380		Needle Bar Lever 59238 with 59236, 59237
		and two 40247
59603	22577	Needle Bar Lever Connecting Rod with
		2089,42367 and two each 141E and
		647E Rod 50607
59604		Needle Bar Lever Connecting Rod 59603
		With 59240 and 59636  Needle Bar Lever Connecting Rod Ball
59240	7329	Stud
10000	7371	Needle Bar Lever Connecting Rod Ball
10360	73/1	Stud Set Screw
141E	7339	Needle Bar Lever Connecting Rod Cap
1410	1003	(lower) Screw
647E	7371	Needle Bar Lever Connecting Rod Cap
0411	7071	(upper) Screw
59636	7371	Needle Bar Lever Connecting Rod Eccen-
00000		tric with 448C,1299C and two 59606.
59606	7371	Needle Bar Lever Connecting Rod Eccen-
		tric Lubricating Pad (wood)
1299C	7371	Needle Bar Lever Connecting Rod Eccen-
		tric Position Screw
448C	7369	Needle Bar Lever Connecting Rod Eccen-
		tric Set Screw
42077	7331	Needle Bar Lever Connecting Rod Guide
187 <b>J</b>	7331	" " "
59245	7331	* " " * " Stud
59246	7331	
		Bracket with 59245 Bod Guide
19 <b>3J</b>	7331	Needle Bar Lever Connecting Rod Guide
		Stud Bracket Screw
42367	7371	Needle Bar Lever Connecting Rod 011 Wick
		(braided cotton)

No.	Plate	Name
2089	7371	Needle Bar Lever Connecting Rod 011 Wick
		Retaining Pin
59247	7331	Needle Bar Lever Hinge Pin
59248	7331	" " " Bushing (back)
62 <b>4</b> C	7331	
		Set Screw
59249	7331	Needle Bar Lever Hinge Pin Bushing
		(front)
465C	7371	Needle Bar Lever Hinge Pin Bushing
		(front) Set Screw
44 8C	7369	Needle Bar Lever Hinge Pin Set Screw
1629C	7331	" Clamping Nut
59321	7335	Guard
171F	7335	Screw
59544	7371	Presser Bar
59252	7371	" Bushing (lower)
457C	7369	Set Screw
42253	7371	(upper)
457C	7369	Set Screw
59253	7371	Lifter
89 <b>F</b>	7371	Hinge Screw
51815	7371	Roller and Stud
50138E	7371	Stop Screw
59505	7371	" Lifting Bracket with 391E,
		1143C,51810,51811 and 51815
391E	7371	Presser Bar Lifting Bracket Adjusting
		Screw
59506	7371	Presser Bar Lifting Bracket Guide
624C	7331	" " Set Screw
1143C	7329	Set Screw
59257	7371	Spring
59258	7371	Block
51810	7371	Roller and Stud
59259	7370	Foot Hinge Pin
665 <b>J</b>	7370	Set Screw
59260		Plate
59261		Shank With 665J
59262	7370	Thread Cutter
<b>239</b> J	7370	Screw
59263	7370	Presser Foot (hinged) complete for 59212
	_	Nos. 239J and 59259 to 59262
No		esser Foot No.59263 is regularly furnished
		s otherwise specified on order.
59259	7370	Presser Foot Hinge Pin
665J	7370	" " Set Screw
59317		Plate
59318		Shank With 665J
59319	7370	Thread Cutter
2 <b>3</b> 9J	7370	" " " Screw

No.	Plate	Name
59320	7370	Presser Foot (hinged) complete for 59302
		Nos. 239J,59259 and 59317 to 59319.
185H	7370	Presser Foot Screw
1317J	7371	Pressure Regulating Thumb Screw
1547J	7371	" Lock Nut.
59264	7331	Slack Thread Controller
95C	7331	" " Hinge Screw
59265	7331	" " Link
87C	7331	" " " Hinge Screw.
59266	7372	" Regulator
59267	7372	" " Holder with 465C.
59268	7372	" " " Crank with
		two 465C
51811	7372	Slack Thread Regulator Holder Crank
		Roller and Stud
465C	7371	Slack Thread Regulator Holder Crank Set
		Screw
465C	7371	Slack Thread Regulator Set Screw
59269	<b>733</b> 5	Tension (under thread) Bracket
38670	7335	" " " Steady Pin
55810	7372	" " Disc
51570C	7372	" " Regulating Thumb
		Nut
32572	7372	Tension (under thread) Releasing Disc
50326C	7372	" " Screw Stud
<b>5</b> 95 <b>3</b> 9		" " " " 50326C
		with 51570C
59534	7372	Tension (under thread) Spring
59537	7372	" " " Bushing
		(large)
5 <b>953</b> 8	7372	Tension (under thread) Spring Bushing
		(small)
55810	7372	Tension (upper thread) Disc
51570C	7372	" " Regulating Thumb
		Nut
50326C	7372	Tension (upper thread) Screw Stud
59539		200200
		with 51570C
15 <b>4</b> 7J	7371	Tension (upper thread) Screw Stud Nut
59536	7372	" " Spring " " Bushing
59537	7372	
		(large)
59538	7372	Tension (upper thread) Spring Bushing
		(small)
59270	7335	Thread (under) Eyelet
1423D	7335	" " Screw
59271	7335	Nipper Bracket with 9547
4500	0005	and 59301
452C	7335	Thread (under) Nipper Bracket Set Screw.

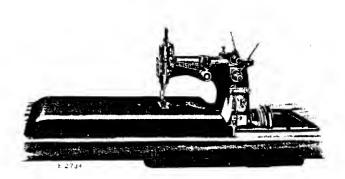
No.	Plate	Name
59301	7335	Thread (under) Nipper Bracket Stud
59272	<b>733</b> 5	" " Guide Plate
59273	7335	" " Releasing Bracket.
176 <b>J</b>	7370	и и и и
		Screw
59274	<b>733</b> 5	Thread (under) Nipper Releasing Stud
59275	7335	" " Spring
1423D	7335	screw
9547	7335	" " " Steady Pin.
59276	7336	" Protector
240F	7336	" " Set Screw
59277	7336	" Take-up (left)
59278	7336	" (right)
190J	7336	" Screw
59280	7336	" " Staple
59281	7336	" " Holder with
		90 <b>4</b> C
59282	7336	Thread (under) Take-up Staple Holder
		Collar with 460C
460C	7331	Thread (under) Take-up Staple Holder
		Collar Set Screw
59283	7336	Thread (under) Take-up Staple Holder
		Collar Spring
236F	7336	Thread (under) Take-up Staple Holder
		Collar Spring Screw
904C	7336	Thread (under) Take-up Staple Set Screw.
59284	7336	" " Stripper
59285	7336	" " " Bracket
		with 240F
596D	7336	Thread (under) Take-up Stripper Bracket
		Screw
207F	7336	Thread (under) Take-up Stripper Screw
59286	7336	" (upper) Eyelet (front of arm)
462C	7336	" " " " Set
		Screw
59287	7336	Thread (upper) Eyelet (side of arm)
50014C	7336	" " " " " Set
		Screw
59288	7336	Thread (upper) Guard
1423D	7335	" " Screw
59289	7331	" Take-up
853C	7331	" Set Screw
59310	22576	Throat Plate for 59212 and 59437
		oat Plate No.59310 is regularly furnished
		otherwise specified on order.
59490	22576	Throat Plate for 59489
59311	22576	" (large needle hole) for
		59302

No.	Plate	Name
59312	22576	Throat Plate (small needle hole) for
		59302
691F	22576	Throat Plate Screw
•15404		Trade Mark
15405		" Rivet

SINGER Needles shauld be used in SINGER Machines. These Needles and their Containers are marked with the Company's Trade Mark "SIMANCO.**"

Needles in Containers marked
"FOR SINGER MACHINES"
are NOT **SINGER** made needles. 2

## LIST OF PARTS COMPLETE FOR



#### MACHINE No. 105-3

For Stitching Harvesters' Gloves. One needle, one looper; flat work plate with hinged extension which gives a working surface 14 inches long and 10 inches wide. The extension is hinged so that it can be raised for easy access to the working parts of the machine. The right hand slide is fitted with a work guide and a spring lock to lock the slide in position. The regular equipment of the machine includes the cloth plate extension, machine base and transmitter plate. Makes five to twelve stitches to the inch. Speed 3500 R. P. M.

No.	Plate				Name	
•59201		Arm,	upper	and	lower (so	lid) with 15404
			and to	wo 15	405	
59491	22579	Arm	Rotary	Shaf	t	
•59609	7369	п	Ħ	0		(back)
59610		n	И	11	11	" 59609 with
			52045	and	59611	

	D1 - 4 -	Name
No.	Plate	Arm Rotary Shaft Bushing (back) 011 Wick
59611	7369	(braided cotton)
52045	7369	Arm Rotary Shaft Bushing (back) Packing (wick)
50554¢	7369	Arm Rotary Shaft Bushing (back) Set Screw
59524	7369	Arm Rotary Shaft Bushing (front) with
		52045
52045	7369	Arm Rotary Shaft Bushing (front) Packing (wick)
448C	7369	Arm Rotary Shaft Bushing (front) Set
*50030	7369	Arm Rotary Shaft Bushing (intermediate)
•59612	7309	n n n n n
59613		59612 with 52045 and 128571
100591	7369	Arm Rotary Shaft Bushing (intermediate)
128571	7309	Oil Wick (braided cotton)
52045	7369	Arm Rotary Shaft Bushing (intermediate)
52045	7309	Packing (wick)
50554C	7369	Arm Rotary Shaft Bushing (intermediate)
505540	7309	Set Screw
*50000	225.70	Arm Side Cover
•59628	22579 22579	" " 59628 with 59630,59631 and
59629	810aa	132555
•5 <b>9</b> 6 <b>3</b> 0	22579	Arm Side Cover Oil Tube, for oiling
		Needle Bar Lever Connecting Rod
59631	7369	Arm Side Cover 011 Tube 011 Cup
132555	22579	ed cotton)
1423D	7335	Arm Side Cover Screw
59208	22579	Balance Wheel, 2 3/16 in. pulley, with
		424C and 1354C
1354C	7369	Balance Wheel Position Screw
424C	7369	" Set Screw
59323	7337	Cloth Plate (large)
59324		" " Chain with 56865
56865	7373	" Hook
59325	7339	" " Bracket with two wood
		screws 3/4 in. No. 7
141D	7339	Cloth Plate (large) Chain Screw
1528J	7339	" " " Nut
9525	7339	" " " " Washer
28121	7339	" " Hinge,1 1/2 in. X
		1 3/4 in. (brass)
395D	7339	Cloth Plate (large) Hinge Screw
542D	7339	" " Hook
15 <b>37</b> E	7339	Nuc
2018	7369	wasner
59326	7337	" (Small) With 59292,00029 and
		66630

No.	Plate	Name
66629	7369	Cloth Plate (small) Oil Tube, for oiling
		Feed Eccentric Connection Bar
66630	7369	Cloth Plate (small) 011 Tube, for oiling
		Feed Lifting Eccentric
59292	7336	Cloth Plate (small) Position Stud
59307	22578	" " Slide (left)
59327	22578	" (right)
59328	7339	Latch
979J	7339	H H H H H H
		Screw
43633	7339	Cloth Plate (small) Slide (right) Spring
59329	7339	и и и и и и
000~0		Guide
207J	7336	Cloth Plate (small) Slide (right) Spring
2010	7000	Guide Screw
59330		Cloth Plate (small) Slide (right) com-
39330		
		plete, Nos. 207J,1443B,43633,59327
50771		to 59329,59333 and two 979J
59331		Cloth Plate (small) complete, Nos. 59307
		59326 and 59330
1149C	7369	Cloth Plate (small) Screw
59332	7339	Face Plate
1230F	7339	" " Screw
59209	22579	Feed Bar with two each 449C and 882C
59621		" 59209 with 59211 and 59623
59622	22579	Carrier with two 882C and four
#0.00 <b>#</b>		4490
59623		Feed Bar Carrier 59622 with 59617 and
50004	00500	59618
57234	22579	Feed Bar Carrier Hinge Pin
57235	7369	Bushing
<b>4</b> 57C	7369	Set
		Screw
449C	7369	Feed Bar Carrier Hinge Pin Set Screw
59211	7369	" Hinge Pin
59617	7369	Bushing (left)
883C	7369	" " Set Screw
59618	7369	(right)
882C	7369	" " " " " Set
		Screw
882C	7369	Feed Bar Hinge Pin Set Screw
59302	7328	" Dog, 10 teeth (12 teeth to the inch)
No	te: F $\epsilon$	eed Dog No. 59302 is regularly furnished un-
	less	otherwise specified on order.
59 <b>383</b>	7370	Feed Dog, 13 teeth (16 teeth to the inch)
59437	7370	" 29 teeth (22 teeth to the inch)
176J	7370	" " Screw
•59213		" Eccentric with 130337
•59494		" Body with 42727
51061C	7369	" " Set Screw

No.	Plate	Name
7071	7368	
217E	7368	Feed Eccentric Clamping Washer
30337	7368	" Lubricating Oil Pad (wood)
59 <b>4</b> 95	7369	Feed Eccentric (adjustable) complete,
03430	7303	Nos. 217E,7071,50328C,59213,59494
		and two 51061C
59517		Feed Eccentric 59495 with 59216
59216	7368	" Connection with 12002 and
20220	,,,,,	139110
59217	7368	Feed Eccentric Connection Bar with 59218
59218	7368	" " Plug
449C	7369	" " Set Screw.
139110	7368	" " " Oil Wick (braid-
		ed cotton)
12002	7368	Feed Eccentric Connection Cil Wick Re-
		taining Pin
59513	7368	Feed Lifting Eccentric with two 50150C
59514		" " 59513 and 59220
59220	7329	" " Connection
59221	7329	" " Bar with
		59218
12454	7368	Feed Lifting Eccentric Connection Bar
		011 Tube with 132590
59619	7368	Feed Lifting Eccentric Connection Bar
		Oil Tube Bracket
59620	7368	Feed Lifting Eccentric Connection Bar
		011 Tube Bracket 59619 with 12454
190J	7336	Feed Lifting Eccentric Connection Bar
		Oil Tube Bracket Screw
132590	7368	Feed Lifting Eccentric Connection Bar
		Oil Tube Oil Pad (wick)
59218	7368	Feed Lifting Eccentric Connection Bar
		Plug
<b>44</b> 9C	7369	Feed Lifting Eccentric Connection Bar
		Set Screw
42727	7368	Feed Lifting Eccentric Position Pin
50150C	7329	" Set Screw
503280	7368	Regulating Screw
59333	7339	Guide
1443B	7339	" Screw
59222	7329	Looper with 590J and 59234
59381	7329	" Carrier with 50395C
59224	7329	Driver with two 1186E
59 <b>43</b> 5		59224 with 59226,
11.005	2700	59227 and 59381
1186E	7329	Looper Carrier Driver Clamping Screw
207J	7336	" Timing Screw
59225	7329	Hole Plug
59226	7329	" Shaft
59227	7329	" Crank with 1143E

No.	Plate	Name
1143E	7329	Looper Carrier Shaft Crank Clamping
		Screw
50395C	7329	Looper Set Screw
59234	7329	" Thread Guard
590J	7329	" " Screw
59322	7331	Needle Bar (hollow) with 853C
42253	7371	" Bushing
457C	<b>73</b> 69	" " Set Screw
59236	7331	" Connecting Bracket with 175E
		and 460C
175E	7331	Needle Bar Connecting Bracket Clamping
		Screw
59237	7331	Needle Bar Connecting Link
40247	7331	" " " Hinge Pin
		(lower)
208F	7331	Needle Bar Connecting Link Hinge Pin
		(lower) Set Screw
40247	7331	Needle Bar Connecting Link Hinge Pin
		(upper)
<b>4</b> 60C	7331	Needle Bar Connecting Link Hinge Pin
		(upper) Set Screw
<b>5923</b> 8	22577	Needle Bar Lever with 208F,448C and
		1036C
59380		Needle Bar Lever 59238 with 59236, 59237
		and two 40247
59603	22577	Needle Bar Lever Connecting Rod with
		2089,42367 and two each 141E and
		647E
59604		Needle Bar Lever Connecting Rod 59603
		with 59240 and 59636
59240	7329	Needle Bar Lever Connecting Rod Ball
1000	~~~	Stud
10360	7371	Needle Bar Lever Connecting Rod Ball
		Stud Set Screw
141E	7339	Needle Bar Lever Connecting Rod Cap
2.40	~~~	(lower) Screw
647E	7371	Needle Bar Lever Connecting Rod Cap
# c c C C C		(upper) Screw
59636	7371	Needle Bar Lever Connecting Rod Eccen-
50000	CHARGE TO 2	tric with 448C, 1299C and two 59606
59606	7371	Needle Bar Lever Connecting Rod Eccen-
10000	over Para	tric Lubricating Pad (wood)
12 <b>9</b> 9C	7371	Needle Bar Lever Connecting Rod Eccen-
4400	07.40	tric Position Screw
<b>44</b> 8C	7369	Needle Bar Lever Connecting Rod Eccen-
42077	7331	tric Set Screw
42077 187 <b>J</b>	7331 7331	Needle Bar Lever Connecting Rod Guide
187J <b>59</b> 245	7331 7331	Screw " " " Stud
J##40	1001	Stud

No.	Plate	Name
59246	7331	Needle Bar Lever Connecting Rod Guide
		Stud Bracket with 59245
193J	7331	Needle Bar Lever Connecting Rod Guide
		Stud Bracket Screw
42367	7371	Needle Bar Lever Connecting Rod Oil Wick
2089	7371	D II II 14 H 19 H
		Retaining Pin
59247	7331	Needle Bar Lever Hinge Pin
59248	7331	" " " Bushing (back)
624C	7331	л п п п и
		Set Screw
59249	7331	Needle Bar Lever Hinge Pin Bushing
		(front)
465C	7371	Needle Bar Lever Hinge Pin Bushing
		(front) Set Screw
448C	7369	Needle Bar Lever Hinge Pin Set Screw
16290	7331	" Clamping Nut
59321	7335	" Guard
171F	7335	" Screw
59544	7371	Presser Bar
59252	7371	" Bushing (lower)
457C	7369	" " " Set Screw
42253	7371	" " (upper)
457C	7369	" " " Set Screw
59253	7371	" " Lifter
89F	7371	" " Hinge Screw
51815	7371	" Roller and Stud
50138E	7371	" " Stop Screw
59505	7371	" Lifting Bracket with 391E,
		1143C,51810,51811 and 51815
391E	7371	Presser Bar Lifting Bracket Adjusting
		Screw
59506	7371	Presser Bar Lifting Bracket Guide
624C	7331	" " " " Set
		Screw
1143C	7329	Presser Bar Lifting Bracket Set Screw
59257	7371	" " Spring
59258	7371	Block
51810	7371	Roller and Stud
59259	7370	" Foot Hinge Pin
665 <b>J</b>	7370	" " Set Screw
59317		" Plate
59318		Shank with 865J
59319	7370	Thread Cutter
<b>23</b> 9J	7370	Screw
<b>5932</b> 0	7370	Presser Foot (hinged) complete, Nos.239J
		59259 and 59317 to 59319
185H	7370	Presser Foot Screw
1317J	7371	Pressure Regulating Thumb Screw

No	Diata	Name
No. 1547J	Plate 7371	Name Pressure Regulating Thumb Screw Lock Nut
59264	7371	Slack Thread Controller
39204 95C	7331 7331	" " Hinge Screw
59265	7331 7331	" " Link
39203 87C	7331	" " " Hinge Screw
59266	7372	
59267	7372	" Regulator Holden with ASEC
59267 59268	7372 7372	" " Holder with 465C " " Crank with
29208	1312	two 465C
51811	7372	Slack Thread Regulator Holder Crank
31011	1012	<del>-</del>
<b>4</b> 65C	7371	Roller and Stud
400C	7371	Slack Thread Regulator Holder Crank Set Screw
465C	7371	Slack Thread Regulator Set Screw
	7371 7335	Tension (under thread) Bracket
59269 38670	7335 7335	•
		" " " Steady Pin
55810	7372	Disc
51570C	7372	" " Regulating Thumb
ZOE ZO	0220	Nut Tension (under thread) Releasing Disc
32572	7372	
50326C 59539	7372	" " Screw Stud " " 50326c
29229		with 51570C
59534	7372	Tension (under thread) Spring
59537	7372	
39337	1312	" " Bushing (large)
59538	7372	Tension (under thread) Spring Bushing
33000	1012	(small)
55810	7372	Tension (upper thread) Disc
51570C	7372	" " Regulating Thumb
010700	1012	Nut
50326C	7372	Tension (upper thread) Screw Stud
59539		" " 503260
00000		with 515700
1547J	7371	Tension (upper thread) Screw Stud Nut
59536	7372	" " Spring
59537	7372	" " " Bushing
00001	10.2	(large)
59538	7372	Tension (upper thread) Spring Bushing
0000	.0.2	(small)
59270	7335	Thread (under) Eyelet
14230	7335	" " Screw
59271	7335	" Nipper Bracket with 9547
J =		and 59301
452C	7335	Thread (under) Nipper Bracket Set Screw.
59301	7335	" " " Stud
59272	7335	" " Guide Plate
59273	7335	" " Releasing Bracket.
176 <b>J</b>	7370	" " " " " " "
•	=	Screw

No.	Plate			Name		
59274	73 <b>3</b> 5	Thread	(under		Releas	ing Stud
59275	7335	н	11	"		
14231	7335	н	11	16	DP. 1.10	Screw
9547	7335	Ħ	**	11	н	Steady Pin.
59276	7336	17	11	Protec	tor	······································
240F		10	n	110060	Sa+ 1	Screw
59277	7336	м	It	Take	n (left	)
592 <b>78</b>	7336	н	N	I ake "u	(ntah	/ • • • • • • • • • • • • • • • • • • •
190J		ч	и	н		t)
59280	7336	*	н	и		••••••
59281	7336	п	ır	11	orabie	B
	7000	Q	)4C			Holder with
59282	7336	Thread	Jundan	\		
00200	7000	TILL BEG	neurus) h. calla	th 4000	up Sta	ple Holder
460C	7331	Throad	OTIMI MI	. tn 4600.		-
1000	7001	Till ead	(under	) Take-	up Sta	ple Holder
59283	7336	Thrond	Jilar Se	t Screw.	• • • • • • •	
00200	7000	mead	nepmu)	) Take-	up Sta	ple Holder
236F	7336	m	/mar Sp	ring	• • • • • • •	
2001	7550	Inread	(under)	Take-1	ip Star	ole Holder
904C	7336	() ()	oliar Sp	ring Scr	·ew	
59284	7336	inread	(under)	Take-up		Set Screw.
59285		н	11		Stripp	er
09250	7336				.,	Bracket
596D	9330	W1	tn 240F	• • • • • • •	• • • • • • •	
3901	7336	Thread	(under)	Take-up	Stripp	er Bracket
207F	CT C1 C	SC	rew	· <u>· · · · · · ·</u>	• • • • • • •	
59286	7336	rnread	(under)	Take-up	Stripp	er Screw
462C	7336	11	(upper)	Eyelet	(front	of arm)
402C	7336			"	11	500
59287	7770	Sc	rew		· · · · · · · ·	
59267 50014C	7336 7336	Thread	(upper)	Eyelet "	(side o	f arm)
500140	7330	0-				"Set
59288	7336	Manage of	rew		• • • • • • •	
1423D	7335	inread	(upper)			
59289	7331		"	Sc		
853C	7331	11	я			· · · · · · · · · · · · · · · · · · ·
59311	7331 22576	m	D1 . 4		Set Scre	w
55511	223/6	Inroat	Plate,	large ne	edle 1	hole, for
No	te: Thr	590	302	• • • • • • •	• • • • • • •	
NO	o. IUL	oat Plate	NO.593	11 18 re	gularly	furnished
59312	MITERS	otherwis	se speci	ried on	order.	
03014	22576	mroat	riate,	small n	eedle	hole, for
691F	22576	593	xu2	• • • • • • •		
•15 <b>4</b> 04	22576	Inroat I	late Sc	rew	• • • • • •	••••••
		Trade Ma	ırk	• • • • • • •		
15405		"	Rive	t		

#### MACHINE BASE

No.	Plate	Name
59295	7342	Machine Base with 100D,36006,59296 and
		four each 840E,59297 and wood
		screws 1 1/2 in. No. 14, for 105-1
		and 105-2 Machines
59334	7342	Machine Base with seven wood screws 1
		in. No. 9, for 105-3 Machine
59296	22579	Machine Base Cover, for 59295
36006	7373	" " Friction Washer, for
		59295
100D	7373	Machine Base Cover Hinge Screw, for 59295
840E	7373	" Screw, for 59295
59297	7373	" Cushion (felt)

#### **ACCESSORIES**

No.	Plate	Name
51077E	7373	Machine Bolt with 51581E, to secure ma-
		chine to table
51 <b>5</b> 81E	7373	Machine Bolt Nut
120342	22578	Oiler (copper plated) with 120343
120343	22578	" Spout, 3 1/2 in. long
26026	22578	Screw Driver (machine)
26485	22578	" (shuttle tension)
25539	22578	Stiletto
120341	22578	Tweezers (curved)
4822	22578	Wrench, for 1547
22003	22578	" " 1575
19079	22578	" 1629

#### FOOT LIFTER PARTS

No.	Plate	Name
13351		Chain, 46 in. to 55 in. long, with 56864
		and 56865
N	ote: Wh	en ordering No. 13351, state length re-
	quire	d.
4879	7373	Chain Connecting Link
5686 <b>4</b>	7373	" Hook (large)
56865	7373	" (small)
4881	22580	Treadle
4882	7373	" Shaft

# No. Plate Name 4883 7373 Treadle Spring. 4884 22580 " Stand. 4885 22580 Treadle complete, Nos. 4879, 4881 to 4884 and two wood screws 1 in. No. 16...

#### KNEE LIFTER PARTS

#### FOR MACHINES Nos. 105-1 and 105-2

No.	Plate	Name
32040		Chain, 12 3/4 in. long, with 56864 and
		56865
56864	7373	Chain Hook (large)
56865	7373	" (small)
59509	22577	Lifting Lever
210	7374	" Hinge Screw
59510	7374	" Spring
5 <b>9</b> 511	7374	" " Stop
219J	7374	" " Screw
7124	22580	Rock Shaft
2764	22580	" " Hanger (back) with two wood
		screws 1 in. No. 10
16128	22580	Rock Shaft Hanger (front) with two wood
		screws 1 in. No. 10
16646	22580	Rock Shaft Knee Arm
16647	22580	Rock Shaft Knee Arm complete, Nos. 2766,
		2767 and 16646
2766	22580	Rock Shaft Knee Arm Hub with 356C
356C	7374	" " " Set Screw
2767	22580	" " Plate with 356C
356C	7374	Set Screw
6337	22580	" Lifting Bracket with two 356C
<b>633</b> 8	22580	Hook
356C	7374	Set Screw
356C	7374	Set Screw
32134	22580	Spring
2770	22580	Adjusting Dog with 356C
356C	7374	" Set Screw
2770	22580	Stop Dog with 356C
356C	7374	Set Screw
<b>3</b> 2135	22580	Rock Shaft complete, Nos. 2764,6337,6338
		7124,16128,16647,32134 and three
50510		2770
59512		Knee Lifter complete (power table) Nos.
		21D,219J,32040,32135 and 59509 to
		59511

#### KNEE LIFTER PARTS

#### FOR MACHINE No. 105-3

No.	Plate	Name
59324		Chain, 8 in. long, with 56865
56865	7373	" Hook (small)
59509	22577	Lifting Lever
21D	7374	" Hinge Screw
59510	7374	" Spring
59511	7374	" " Stop
219J	7374	" " Screw
33877	22580	Rock Shaft
2765	22580	" Knee Arm
2766	22580	" " Hub with 356C
356C	7374	" " Set Screw
2768	22580	" " 2765 with 2766 and
		2767
2767	22580	Rock Shaft Knee Plate with 356C
3560	7374	
59335	22580	Set Screw
	2000	" Lifting Bracket with 356C and
6338	22580	SOCK Sheft Lifting Proplet Harl
50371C	7374	Rock Shaft Lifting Bracket Hook
356C	7374	n n n n n n n n n n n n n n n n n n n
59336	22580	Set Screw
	22000	Rock Shaft complete, Nos. 2768, 6338, 33877
59527		and 59335
+300,		Knee Lifter complete (power table) Nos.
		21D,219J,59324,59336 and 59509 to
		59511

#### THREAD UNWINDER

(FOR TWO SPOOLS)

225257 20335 Spool Rest with 201018C	25322
208E 7331 " " Screw	

No.	Plate	Name
<b>2</b> 25258	20335	Thread Unwinder complete, Nos. 201696J,
		202490,225257,225324,225326,225388,
		two each 150203,225391 and three
		wood screws 7/8 in. No. 12
27739	22577	Thread Cone (wood) for large cones
<b>2253</b> 90	22577	" Holder, for inverted cones
No	te: Nos	. 27739 and 225390 are used with, but not
	includ	ed in 225258.

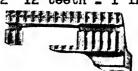
#### **OBSOLETE PARTS**

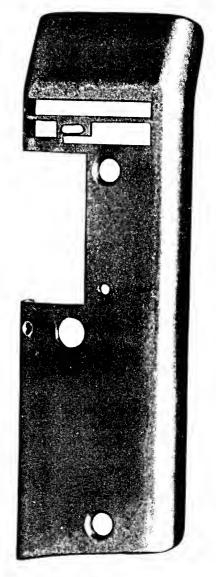
No.	Plate	Name
59202	22577	Arm Rotary Shaft
59203	7374	" " Bushing (back) 59386
		with two 59206
1285C	7374	Arm Rotary Shaft Bushing (back) Set Screw, use 505540
59204	7374	Arm Rotary Shaft Bushing (front) use 59524
59525	7374	Arm Rotary Shaft Bushing (intermediate) with 52045, use 59613
59205	7374	Arm Rotary Shaft Bushing (intermediate) 59382 with 59206
1285C	7374	Arm Rotary Shaft Bushing (intermediate) Set Screw, use 50554C
59206	7374	Arm Rotary Shaft Lubricating Ring, for 59203 and 59205
59207	22579	Arm Side Cover, obsolete superseded by 59629 not interchangeable
59440		Feed Bar 59209 with 59210 and 59211, use 59621
59210	22577	Feed Bar Carrier with two each 449C and 458C, use 59623
458C	7374	Feed Bar Carrier Hinge Pin Set Screw, use
<b>44</b> 9C	7369	Feed Bar Hinge Pin Bushing (left) Set Screw, use 882C
449C	7369	Feed Bar Hinge Pin Bushing (right) Set Screw, use 882C
•59214		Feed Eccentric Body
21331	7374	" Pressure Spring
59215	7374	Feed Eccentric (adjustable) complete,
		Nos. 217E,7071,50328C,59213,59214 and two 51061C, use 59495
59219	7329	Feed Lifting Eccentric with two 50150C, use 59513
<b>4</b> 58C	7374	Feed Lifting Eccentric Connection Bar Set Screw, use 449C

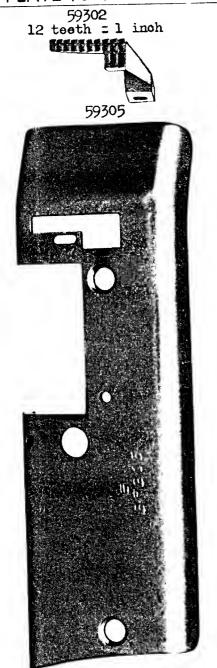
No.	Plate	Name
59300		Knee Lifter complete (power table) for
		105-1 and 105-2 Machines, Nos. 21D,
		194D,32040,32135,59298 and 59299,
		obsolete superseded by 59512, not
		interchangeable
59337		Knee Lifter complete (power table) for
0000		105-3 Machine, Nos. 21D, 194D, 59298,
		59299,59324 and 59336
59298	22577	Lifting Lever with 194D, obsolete super-
03230	22011	seded by 59509, not interchangeable
59299	7374	Lifting Lever Spring, obsolete supersed-
33233	1314	ed by 59510, not interchangeable
194D	7374	
1340	1014	Lifting Lever Spring Screw Stud, for 59298,59300 and 59337
03.00	0202	
938E	7373	Machine Bolt with 1524E, to secure Machine to table, use 51077E
35040	77.07	
1524E	7373	Machine Bolt Nut, use 51581E
<b>5</b> 9502		Needle Bar Lever Connecting Rod with
		42367,59242,59503 and two each 127E
		and 647E
<b>59</b> 515		Needle Bar Lever Connecting Rod 59502
		with 59240 and 59504
127E	7374	Needle Bar Lever Connecting Rod Cap
		(lower) Screw, use 141E
59243	7331	Needle Bar Lever Connecting Rod Eccen-
		tric with 59244 and two 448C
<b>5</b> 950 <b>4</b>	22577	Needle Bar Lever Connecting Rod Eccen-
		tric with 4480,12990 and 59244
59244	7329	Needle Bar Lever Connecting Rod Eccen-
		tric Oil Pad (felt) with 189E, ob-
		solete superseded by 59606, not in-
3.000	77.00	terchangeable
189E	7329	Needle Bar Lever Connecting Rod Eccen-
		tric Oil Pad Screw, for 59244
453C	7331	Needle Bar Lever Hinge Pin Set Screw, use
		4480
36578		Oiler (copper plated) with 36579, use
		120342
36579		Oiler Spout, 3 1/2 in. long, with 120117
		use 120343
120117		Oiler Spout Washer (leather) for 36579
51810	7371	Presser Bar Lifter Roller and Stud
59254	7372	pracket with
		51811 and two 51810
193D	7331	Presser Bar Lifter Roller Bracket Screw.
5925 <b>5</b>	7372	" Lifting Bracket with 457C
59256	7372	Guide With
_		6200
620C	7374	Presser Bar Lifting Bracket Guide Set
		Screw, use 624C

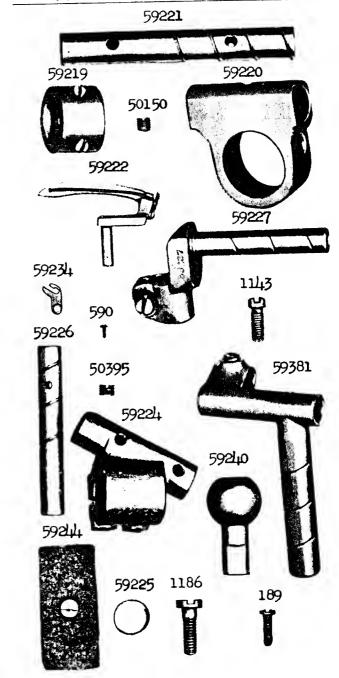
### PLATE 7327 - FULL SIZE

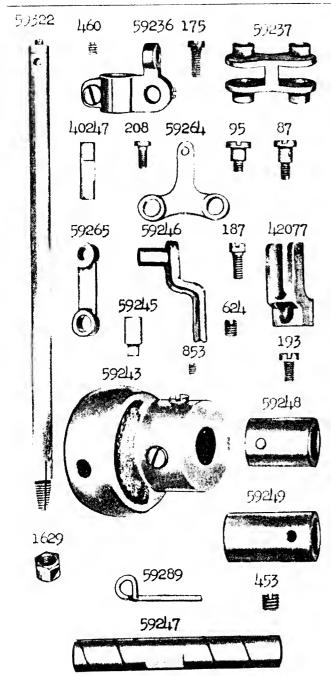
59212 12 teeth = 1 inoh

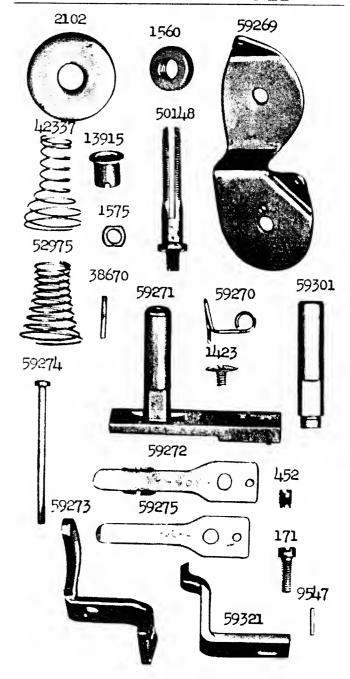


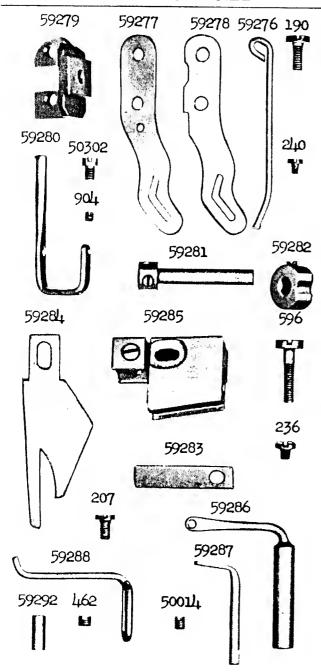


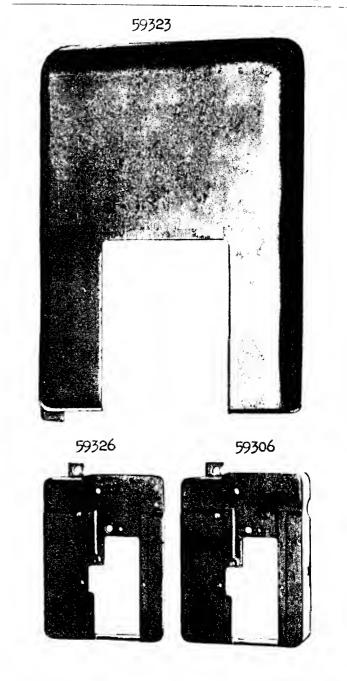


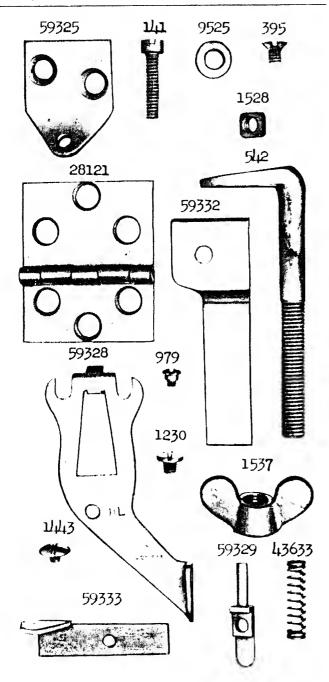


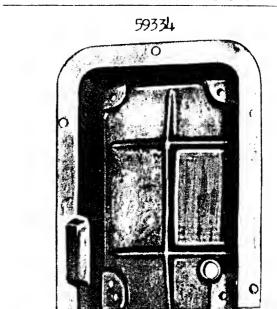




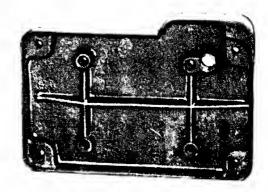


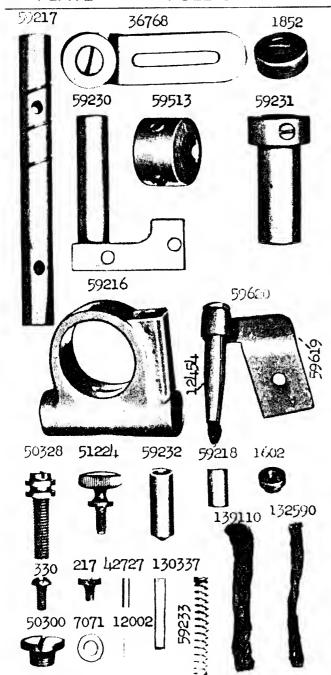


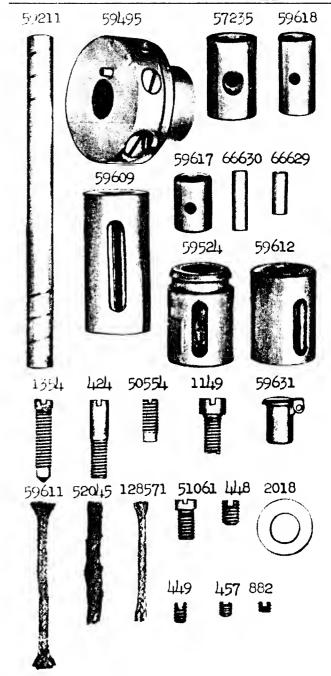


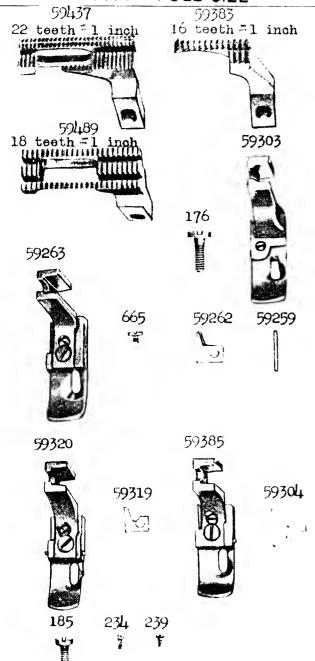


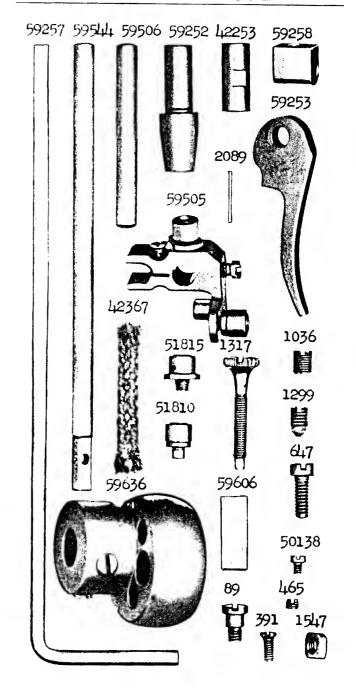


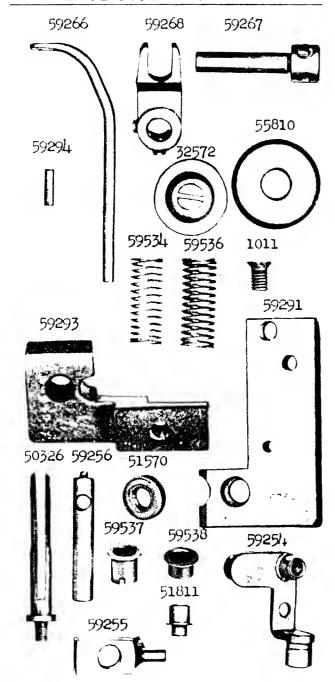


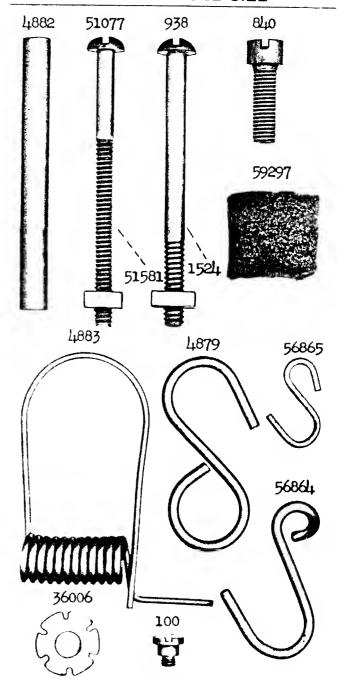


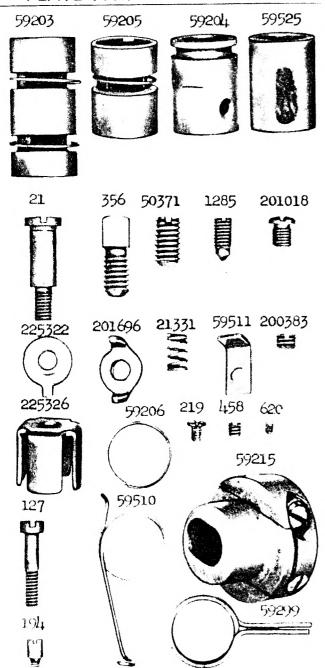


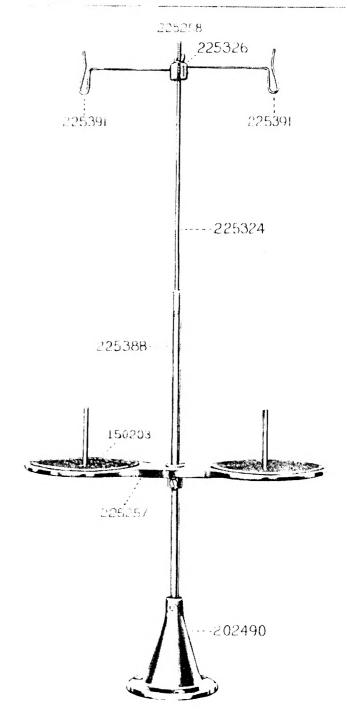






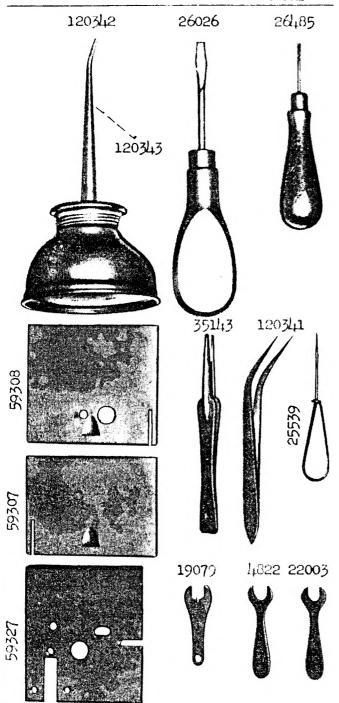


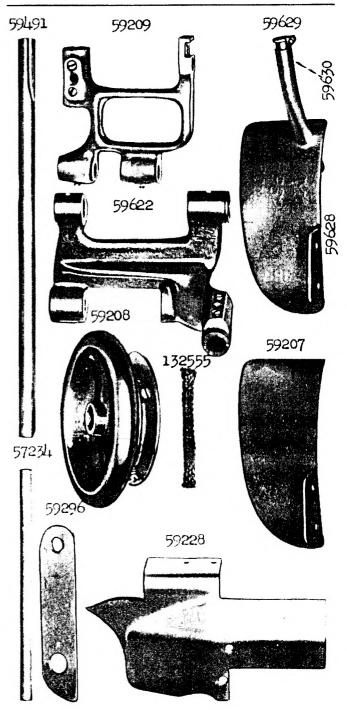




# PLATE 22576 - FULL SIZE 12 teeth = 1 inch 12 teeth = 1 inch

# PLATE 22577 - ONE-HALF SIZE 59509 59298 59238





#### PLATE 22580 - ONE-FOURTH SIZE

